

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| L1 | 92 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and (pixel or TFT or "thin film transistor").clm. and ("257"/\$.ccls. or "349"/\$.ccls. or "345"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 19:01 |
| L2 | 22 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and (pixel or TFT or "thin film transistor").clm. and (("257"/59 or 257/60).ccls. or ("349"/42 or 349/43 or 349/11).ccls. or ("345"/55 or 345/76 or 345/87 or 345/92 or 345/205 or 345/7 or 345/8).ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 19:02 |
| L3 | 37 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and (pixel or TFT or "thin film transistor").clm. and (("257"/59 or 257/60 or 257/67 or 257/57 or 257/66 or 257/432).ccls. or ("349"/42 or 349/43 or 349/11 or 349/122 or 349/138).ccls. or ("345"/55 or 345/76 or 345/87 or 345/92 or 345/205 or 345/7 or 345/8).ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 19:02 |
| S1 | 0 | ("4310577" "4643526" "4709991" "4766477" "4804254" "4838654" "4961630" "5019944" "5058997" "5110748" "5147826" "5193020" "5206749" "5256562" "5258325" "5261156" "5308779" "5313076" "5315132" "5317236" "5317433" "5339180" "5341012" "5346850" "5376561" "5436744" "5437762" "5453864" "5472889" "5476810" "5510918" "5543636" "5569610" "5572046" "5576868" "5576869" "5596023" "5608232" "5614733" "5646432" "5654811" "5672518" "5701167" "5705424" "5757456" "5759878" "5766977" "5781164" "5783468" "5786242" "5821138" "5834327" "5858823" "5886366" "5923968" "5962869" "6140980" "6169292" "6187605" "6221701" "6265745" "6376333").PN. and (nitrogent and oxygen and hydroden) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 20:56 |

EAST Search History

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| S2 | 53 | ("4310577" "4643526" "4709991" "4766477" "4804254" "4838654" "4961630" "5019944" "5058997" "5110748" "5147826" "5193020" "5206749" "5256562" "5258325" "5261156" "5308779" "5313076" "5315132" "5317236" "5317433" "5339180" "5341012" "5346850" "5376561" "5436744" "5437762" "5453864" "5472889" "5476810" "5510918" "5543636" "5569610" "5572046" "5576868" "5576869" "5596023" "5608232" "5614733" "5646432" "5654811" "5672518" "5701167" "5705424" "5757456" "5759878" "5766977" "5781164" "5783468" "5786242" "5821138" "5834327" "5858823" "5886366" "5923968" "5962869" "6140980" "6169292" "6187605" "6221701" "6265745" "6376333").PN. and (density) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 20:57 |
| S3 | 34 | ("4310577" "4643526" "4709991" "4766477" "4804254" "4838654" "4961630" "5019944" "5058997" "5110748" "5147826" "5193020" "5206749" "5256562" "5258325" "5261156" "5308779" "5313076" "5315132" "5317236" "5317433" "5339180" "5341012" "5346850" "5376561" "5436744" "5437762" "5453864" "5472889" "5476810" "5510918" "5543636" "5569610" "5572046" "5576868" "5576869" "5596023" "5608232" "5614733" "5646432" "5654811" "5672518" "5701167" "5705424" "5757456" "5759878" "5766977" "5781164" "5783468" "5786242" "5821138" "5834327" "5858823" "5886366" "5923968" "5962869" "6140980" "6169292" "6187605" "6221701" "6265745" "6376333").PN. and (density) and channel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 21:00 |

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| S4 | 11 | ("4310577" "4643526" "4709991" "4766477" "4804254" "4838654" "4961630" "5019944" "5058997" "5110748" "5147826" "5193020" "5206749" "5256562" "5258325" "5261156" "5308779" "5313076" "5315132" "5317236" "5317433" "5339180" "5341012" "5346850" "5376561" "5436744" "5437762" "5453864" "5472889" "5476810" "5510918" "5543636" "5569610" "5572046" "5576868" "5576869" "5596023" "5608232" "5614733" "5646432" "5654811" "5672518" "5701167" "5705424" "5757456" "5759878" "5766977" "5781164" "5783468" "5786242" "5821138" "5834327" "5858823" "5886366" "5923968" "5962869" "6140980" "6169292" "6187605" "6221701" "6265745" "6376333").PN. and (density) and channel and (carbon same nitrogen same oxygen) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 21:02 |
| S5 | 11 | ("4310577" "4643526" "4709991" "4766477" "4804254" "4838654" "4961630" "5019944" "5058997" "5110748" "5147826" "5193020" "5206749" "5256562" "5258325" "5261156" "5308779" "5313076" "5315132" "5317236" "5317433" "5339180" "5341012" "5346850" "5376561" "5436744" "5437762" "5453864" "5472889" "5476810" "5510918" "5543636" "5569610" "5572046" "5576868" "5576869" "5596023" "5608232" "5614733" "5646432" "5654811" "5672518" "5701167" "5705424" "5757456" "5759878" "5766977" "5781164" "5783468" "5786242" "5821138" "5834327" "5858823" "5886366" "5923968" "5962869" "6140980" "6169292" "6187605" "6221701" "6265745" "6376333").PN. and (density) and channel and (carbon same nitrogen same oxygen) and atom | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 21:08 |

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| S6 | 11 | ("4310577" "4643526" "4709991" "4766477" "4804254" "4838654" "4961630" "5019944" "5058997" "5110748" "5147826" "5193020" "5206749" "5256562" "5258325" "5261156" "5308779" "5313076" "5315132" "5317236" "5317433" "5339180" "5341012" "5346850" "5376561" "5436744" "5437762" "5453864" "5472889" "5476810" "5510918" "5543636" "5569610" "5572046" "5576868" "5576869" "5596023" "5608232" "5614733" "5646432" "5654811" "5672518" "5701167" "5705424" "5757456" "5759878" "5766977" "5781164" "5783468" "5786242" "5821138" "5834327" "5858823" "5886366" "5923968" "5962869" "6140980" "6169292" "6187605" "6221701" "6265745" "6376333").PN. and (density) and channel and (carbon same nitrogen same oxygen) and atom and hydrogen | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 21:09 |
| S7 | 10 | ("4310577" "4643526" "4709991" "4766477" "4804254" "4838654" "4961630" "5019944" "5058997" "5110748" "5147826" "5193020" "5206749" "5256562" "5258325" "5261156" "5308779" "5313076" "5315132" "5317236" "5317433" "5339180" "5341012" "5346850" "5376561" "5436744" "5437762" "5453864" "5472889" "5476810" "5510918" "5543636" "5569610" "5572046" "5576868" "5576869" "5596023" "5608232" "5614733" "5646432" "5654811" "5672518" "5701167" "5705424" "5757456" "5759878" "5766977" "5781164" "5783468" "5786242" "5821138" "5834327" "5858823" "5886366" "5923968" "5962869" "6140980" "6169292" "6187605" "6221701" "6265745" "6376333").PN. and (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 22:13 |

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| S8 | 5 | ("4310577" "4643526" "4709991" "4766477" "4804254" "4838654" "4961630" "5019944" "5058997" "5110748" "5147826" "5193020" "5206749" "5256562" "5258325" "5261156" "5308779" "5313076" "5315132" "5317236" "5317433" "5339180" "5341012" "5346850" "5376561" "5436744" "5437762" "5453864" "5472889" "5476810" "5510918" "5543636" "5569610" "5572046" "5576868" "5576869" "5596023" "5608232" "5614733" "5646432" "5654811" "5672518" "5701167" "5705424" "5757456" "5759878" "5766977" "5781164" "5783468" "5786242" "5821138" "5834327" "5858823" "5886366" "5923968" "5962869" "6140980" "6169292" "6187605" "6221701" "6265745" "6376333").PN. and (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and pixel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 21:17 |
| S9 | 1 | ("4310577" "4643526" "4709991" "4766477" "4804254" "4838654" "4961630" "5019944" "5058997" "5110748" "5147826" "5193020" "5206749" "5256562" "5258325" "5261156" "5308779" "5313076" "5315132" "5317236" "5317433" "5339180" "5341012" "5346850" "5376561" "5436744" "5437762" "5453864" "5472889" "5476810" "5510918" "5543636" "5569610" "5572046" "5576868" "5576869" "5596023" "5608232" "5614733" "5646432" "5654811" "5672518" "5701167" "5705424" "5757456" "5759878" "5766977" "5781164" "5783468" "5786242" "5821138" "5834327" "5858823" "5886366" "5923968" "5962869" "6140980" "6169292" "6187605" "6221701" "6265745" "6376333").PN. and (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and pixel and pixel.clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 21:20 |
| S10 | 35 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and pixel and pixel.clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 21:23 |

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| S11 | 5 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and pixel and pixel.clm. and "345"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 22:08 |
| S12 | 2 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and pixel and pixel.clm. and 345/92.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 22:09 |
| S13 | 1 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and pixel and pixel.clm. and 345/55.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 22:09 |
| S14 | 74751 | "345"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 22:12 |
| S15 | 828 | "345"/55.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 22:13 |
| S16 | 111 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and (pixel or TFT or "thin film transistor").clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 22:14 |
| S17 | 83 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and (pixel or TFT or "thin film transistor").clm. and ("257"/\$.ccls. or "349"/\$.ccls. or "345"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 19:01 |
| S18 | 20 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and (pixel or TFT or "thin film transistor").clm. and (("257"/59 or 257/60).ccls. or ("349"/42 or 349/43).ccls. or ("345"/55 or 345/76 or 345/87 or 345/92).ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 22:19 |

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| S19 | 21 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and (pixel or TFT or "thin film transistor").clm. and (("257"/59 or 257/60).ccls. or ("349"/42 or 349/43).ccls. or ("345"/55 or 345/76 or 345/87 or 345/92 or 345/205).ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/14 19:56 |
| S20 | 21 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and (pixel or TFT or "thin film transistor").clm. and (("257"/59 or 257/60).ccls. or ("349"/42 or 349/43).ccls. or ("345"/55 or 345/76 or 345/87 or 345/92 or 345/205 or 345/7 or 345/8).ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/14 21:11 |
| S21 | 21 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and (pixel or TFT or "thin film transistor").clm. and (("257"/59 or 257/60).ccls. or ("349"/42 or 349/43 or 349/11).ccls. or ("345"/55 or 345/76 or 345/87 or 345/92 or 345/205 or 345/7 or 345/8).ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 19:02 |
| S22 | 36 | (density) and channel and (carbon same nitrogen same oxygen same hydrogen) and atom and hydrogen and (pixel or TFT or "thin film transistor").clm. and (("257"/59 or 257/60 or 257/67 or 257/57 or 257/66 or 257/432).ccls. or ("349"/42 or 349/43 or 349/11 or 349/122 or 349/138).ccls. or ("345"/55 or 345/76 or 345/87 or 345/92 or 345/205 or 345/7 or 345/8).ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 19:02 |
| S23 | 2 | "20040027515".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/14 22:43 |